Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 12 Mar 2024 until 23:59 on Wednesday 13 Mar 2024

Forecast Issued on Monday 11 Mar 2024 at 11:14

Confidence: High for an unsettled weather pattern, moderate on detail from Wednesday.

Headline for Tuesday 12 Mar 2024: Rain feeding in from the west through the day, heavy at times.

Mountain weather hazards on Tuesday 12 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain
Precipitation probability							
30%	60%	80%	80%	60%	60%	60%	70%

Forecast for Tuesday 12 Mar 2024

Weather: Cloudy but dry at first during the overnight period but rain soon arriving from the west, this turning increasingly heavy. Outbreaks of heavy rain throughout the morning, easing off into the afternoon with some drier interludes but still the odd heavier burst at times. Continuing into the evening. Gusty winds, particularly into the evening.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Broken cloud base 500-700m, lowering 400m at times in heavier rain. Visibility moderate in rain, poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 12 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 S	21/26 S	24/31 SE	33/42 SE	28/36 S	29/36 SW	29/37 S	32/41 SW	36/48 SW
600	16/21 S	18/25 S	23/33 SE	29/41 SE	24/34 S	21/29 SW	20/29 SW	23/33 SW	27/40 SW
300	6/14 S	7/19 S	9/22 SE	13/32 SE	10/25 S	7/23 S	8/23 S	11/26 S	12/31 S
Valley	4/12 S	6/15 SE	7/18 SE	10/24 SE	9/22 SE	8/21 SW	9/22 SW	13/27 SW	16/33 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-5	1/-5	2/-4	3/-4	4/-3	5/-1	5/-1	5/-1	5/-2
600	2/-2	3/-3	3/-3	4/-3	5/-1	6/2	6/2	6/2	6/1
300	4/2	4/2	5/2	6/2	6/3	8/6	7/5	8/5	8/5
Valley	6/5	7/5	7/4	7/4	8/6	9/7	9/7	9/7	9/6
Freezing Level*	1100m	1200m	1600m	1900m	1800m	2100m	2100m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at height, be prepared with appropriate layers.

Forecast for Wednesday 13 Mar 2024

Weather: Cloudy with outbreaks of rain at times, rain turning heavier and more persistent into the afternoon and continuing into the evening.

Maximum wind: Southwest 25-30 mph gusting 40-50 mph, easing into the evening

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Broken cloud base 500-700m, lowering 400m at times. Visibility moderate in rain, poor in hill fog.

Temperature: **Valleys:** Plus 8 to 10 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1643 on Mon 11 Mar 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.